## PE CO.

Modified 02-03

PTO/SB/21 (01-03)
Approved for use through 9/30/00. OMB 0651-0031
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TRANSMITTAL  FORM (to be used for all correspondence after initial filing)		Filing Date		July 25, 2003		
		First Named Inventor	r	Andy T. Nguyen		
		Examiner Name		Hai L. Nguyen		
Mail Stop: AMENDMENT		Art Unit		2816		
Express Mail		Patent No.				
Receipt No.  Total Number of Pages in This Submission	Attorney Docket Num	nber	X-1213 US			
	ENCLOSUF	RES (check all that appl	(v)			
V See Transmittel Form	T	nment Papers	<sub>уу</sub> ,	After Allowance Communication		
X Fee Transmittal Form	(with F	Recordation Cover Sheet)	)	to		
Amendment / Reply	Declar	ration / Oath		Appeal Communication to Board of Appeals and Interferences		
Preliminary Amendment  After Final	Drawii	ng(s)				
Affidavit(s)/declaration(s)	Licens	sing-related Papers	-	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
Extension of Time Request	Petitio	n -		Status Letter		
Change Status to LARGE ENTIT			X Return Receipt Postcard			
Express Abandonment Request	nvert a	֓֞֞֜֟֝֟֝֟֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֓֡֓֡֓֓֓֓֡֓֡֡֡֓֓֡֓֡֡֡֓֡֓	Other Enclosure(s)			
Information Disclosure Statement	ional Application  r of Attorney, Revocation ge of Correspondence		(please identify below):			
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Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)		nal Disclaimer	1			
Document(s)		est for Refund				
Response to Missing Parts/ Incomplete Application	Remarks					
Response to Missing Parts under 37 CFR						
1.52 or 1.53						
Firm or	RE OF APPL	LICANT, ATTORNE	Y, OR	AGENT		
Customer Number  Attn: Lois D. Cartie	r	<b>24309</b> (Customer Number)		Reg. Number 40,941		
Signature Custome Number 40,941						
1000						
Date August 24, 2004 Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040						
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: August 24, 2004						
Typed or Printed Name Pat Staback						
Signature	t Olob	ooch o	Date	August 24, 2004		

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

PTO/SB/17 (10-02)

Approved for use through 10-31-2002. OMB 0651-0032

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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

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(\$) 258.00

Com	plete if Known
Application / Conf. No.	10/627,457 / 3254
Filing Date	July 25, 2003
First Named Inventor	Andy T. Nguyen
Examiner Name	Hai L. Nguyen
Art Unit	2816
Attorney Docket No.	X-1213 US

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees, any additional fees required, and credit any over payments to:		3. ADDI Large Enti Fee Fee	TIONAL F	EES	in	
Deposit Account		Code	(\$)	Fee Description	Fee Paid	
Deposit Account 24-0040		1051	130	Surcharge - late filing fee or oath		
Number		1052	50	Surcharge - late provisional filing fee or cover sheet.		
Deposit Account Name	XILINX, INC.		1812	2,520	For filing a request for exparte reexamination	
			1804	920*	Requesting publication of SIR prior to Examiner action	
			1805	1,840*	Requesting publication of SIR after Examiner action	
	FEE CALCULATION		1251	110	Extension for reply within first month	
1. BASI	C FILING FEE		1252	420	Extension for reply within second month	
Large Enti	ity		1253	950	Extension for reply within third month	
	Fee Fee Description	Fee	1254	1,480	Extension for reply within fourth month	
Paid Code	(\$)		1255	2,010	Extension for reply within fifth month	
1001	770 Utility filing fee		1401	330	Notice of Appeal	
1002	330 Design filing fee		1402	330	Filing a brief in support of an appeal	
1003 1004	510 Plant filing fee 770 Reissue filing fee	$\vdash$	1403	290	Request for oral hearing	
105	160 Provisional filing fee		1451	1,510	Petition to institute a public use proceeding	
	SUPTOTAL (4)		1452	110	Petition to revive - unavoidable	
1 EVTD.	SUBTOTAL (1) (\$)	D DEICCLIS	1453	1,330	Petition to revive - unintentional	
2. EXTRA	CLAIM FEES FOR UTILITY AN	D KEISSUE	1501	1,330	Utility issue fee (or reissue)	
Total Claims	Extra below	Fee Paid	1460	130	Petitions to the Commissioner	
Indep. Claims	18 -20" = 0 X	\$0	1807	50	Petitions related to provisional applications	
Multiple Depend	1001 1311 861	x \$258_	1806	180	Submission of Information Disclosure Stmt	
**or number previously paid, if greater; For Reissues, see below		8021	40	Recording each patent assignment per property (times number of properties)		
Large Entity Fee Fee Code (\$)	Fee Description		1809	770	Filing a submission after final rejection (37 CFR 1.129(a))	
1202 18 1201 86 1203 290	Claims in excess of 20 Independent claims in excess o Multiple dependent claim, if not		1810	770	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 1205 18	**Reissue independent claims over original patent **Reissue claims in excess of 2 and over original patent		1801	770	Request for Continued Examination (RCE	
			Other fe	e (specify)		
SUBTOTAL (2) (\$) 258.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						

SUBMITTED BY	Complete (if applicable)		
Name (Print/Type) Lois D Cartier	Registration No. (Attorney/Agent) 40,941	Telephone	720-652-3733
Signature Bol Ca		Date	08-24-2004

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Conf. No. 3254

FW

IN THE UNITED STATES PATENT OFFICE

licants: Andy T. Nguyen et al.

Assignee: Xilinx, Inc.

Title: Delay Lock Loop Using Shift Register with

Token Bit to Select Adjacent Clock Signals

Serial No.: 10/627,457 Filing Date: 7/25/2003

Examiner: Hai L. Nguyen Art Unit: 2816

Docket No.: X-1213 US Conf. No.: 3254

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Mail Stop AMENDMENT COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

## AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

In response to the Office Action mailed June 30, 2004, Applicant submits the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 12 of this paper.